



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Union Oil Company of California
(Company or Operator)

Atwood-Bradley
(Lease)

Well No. 1-5, in SW 1/4 of SW 1/4, of Sec. 5, T. 13-S, R. 36-E, NMPM.
Undesignated Pool, Lea County.

Well is 1960 feet from South line and 660 feet from West line
of Section 5. If State Land the Oil and Gas Lease No. is -

Drilling Commenced October 16, 1957. Drilling was Completed December 5, 1957.

Name of Drilling Contractor Delta Drilling Company

Address Citizens National Bank Building, Tyler, Texas

Elevation above sea level at Top of Tubing Head 4003. The information given is to be kept confidential until 1957.

OIL SANDS OR ZONES

No. 1, from 10,330 to 10,368 (Non-Productive) No. 4, from - to -
No. 2, from - to - No. 5, from - to -
No. 3, from - to - No. 6, from - to -

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 5 to - feet.
No. 2, from 0 to - feet.
No. 3, from 11 to - feet.
No. 4, from 12 to - feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
21-3/4"	42 1/2	New	298.86	1 1/2" bit & 1/2" bit	-	-	Surface casing
8-5/8"	32 & 24 1/2	New	4470.58	Guide shoe	-	-	Salt string
5-1/2"	27 & 15.5 1/2	New	10430.06	Guide shoe	-	10,362-10,366' 10,332-10,352'	Production string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	21-3/4	315.86	350	P & P	-	-
11"	8-5/8	4485.08	500	P & P	-	-
7-7/8"	5-1/2	10443.56	400	P & P	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treated perfs 10,362-10,366' with total of 1,000 gallons of mud acid and perfs 10,332-10,352' with total of 4,000 gallons of acid. Perfs. 10,362-10,366' squeezed with 20 sz. & perfs. 10,332-10,352' squeezed with total of 250 sz.

Result of Production Stimulation This well did not respond to acid treatments and will be plugged and abandoned in conformity to O.C.C. regulations.

Depth Cleaned Out 10,443.56'

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 10,447 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	2137	T. Devonian	T. Ojo Alamo
T. Salt	2258	T. Silurian	T. Kirtland-Fruitland
B. Salt	2357	T. Montoya	T. Farmington
T. Yates	3042	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3028	T. McKee	T. Menefee
T. Queen	4433	T. Ellenburger	T. Point Lookout
T. Grayburg	5908	T. Gr. Wash.	T. Mancos
T. San Andres		T. Granite	T. Dakota
T. Glorieta		T.	T. Morrison
T. Drinkard		T.	T. Penn.
T. Tubbs	7357	T.	T.
T. Abo	8100	T.	T.
T. Penn.		T.	T.
T. Miss.		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	240	240	sand and caliche				
240	2137	1897	Red beds				
2137	2258	121	Anhy.				
2258	2357	99	Salt				
2357	3042	805	Anhy.				
3042	3330	288	Sand and anhy.				
3330	3028	302	Anhy.				
3028	4433	1405	Sand and anhy.				
4433	7357	2924	Dolomite				
7357	7540	183	Sand and lime				
7540	8100	560	Dolomite				
8100	8612	512	Lime and shale				
8612	9890	1278	Lime				
9890	10447	557	Lime and shale				

This well was not drill stem tested nor were any deviation surveys made.

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

March 20, 1958

Company or Operator Union Oil Company of California Address 619 W. Texas Ave., Midland, Texas
Name J. M. Coombs Position or Title Asst. Drilling Supt.